ATTORNEY'S DOCKET NUMBER U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE QUIRION1 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/522365 **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE July 23, 2003 July 25, 2002 PCT/FR2003/002330 TITLE OF INVENTION NOVEL DIFLUORINATED GEM COMPOUNDS, PREPARATION METHODS THEREOF AND APPLICATIONS OF SAME APPLICANT(S) FOR DO/EO/US Jean-Charles QUIRION et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. [ ] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)) as soon as the application is in order for such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with. 4. [X] The US has been elected (Art 31). 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [ ] is attached hereto (required only if not transmitted by the International Bureau). b. [X] has been communicated by the International Bureau. c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US). 6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. [X] is attached hereto. b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4). 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau). b. [ ] have been communicated by the International Bureau. c. [ ] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made. 8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. [ ] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. [X] A FIRST preliminary amendment. 14. [X] An Application Data Sheet under 37 CFR 1.76. 15. [ ] A substitute specification. 16. [ ] A change of power of attorney and/or address letter. 17. [ ] A computer-readable sequence form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. [ ] A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) 20. [X] Other items or information: [X] Courtesy copy of the first page of the International Publication (WO 2004/014928 A2). [X] Courtesy copy of the International Preliminary Examination Report. There were no annexes. [X] Formal drawings, 8 sheets, Figures 1-24. [X] Courtesy Copy of the International Search Report. [X] The application is (or will be) assigned to: Institut National des Sciences Appliquees de Rouen (INSA) whose address is Place Emile Blondel BP 8, 76130 Mont Sanit Aignan, France.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				International Application No. PCT/FR2003/002330				Attorney's Docket No. QUIRION1		
10/522305										
21. The following fees are submitted:							CALCULATIONS PTO USE ONLY			
[xx] a) BASIC FILING FEE\$300.00										
[ ] b) EXAMINATION FEE										
c) SEARCH FEE										
[ ] C) DE INCIT I DE										
TOTAL OF ABOVE CALCULATIONS :							\$300	0.00	1	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [X] 30							\$130.			
months from the earliest claimed priority date (37 CFR 1.492(e)).  TOTAL SHEETS   EXTRA SHEETS   Number of each additional 50 or fraction   RATE										
	thereof (round up to a whole number)									
47 - 100		/50				X \$250.00		·- <u>-</u>		
CLAIMS		1	er Filed	Number Extra	Rate					
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Reduction of ½ for filing by small entity, if applicable. Applicant claims small entity status. See 37							\$		<del>-</del>	
CFR 1.27.							6420	00	ļ	
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30							\$430.00			
months from the earliest claimed priority date (37 CFR 1.492(f)).							*			
TOTAL NATIONAL FEE =							\$430.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$			
							\$430.	00		
	•						A	Amount to be:	\$	
							<del>                                     </del>	refunded charged	\$	
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a. [ ] A check in the amount of \$ to cover the above fees is enclosed.										
b. [X] Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$430.00, is attached. At this time no authorization										
is given to charge any additional fees relating to extra claims, etc. However, if a deficiency exists in the basic filing fee, i.e. the fee										
necessary to prevent abandonment of this application, please charge said deficiency in the filing fee to Deposit Account No. 02-4035.]										
c. [ ] Please charge my Deposit Account No. 02-4035 in the amount of \$ to cover the above fees.										
A duplicate copy of this sheet is enclosed.										
d. [ ]. The Commissioner is hereby authorized to share any additional fees which may be required, or availed any avaragement										
d. [ ] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.										
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
(b)) must be incu and granted to restore the application to pending status.										
Direct all correspondence to the address associated with										
CUSTOMER NUMBER 001444, which is currently:								SIGNATURE SIGNATURE		
							Sheridan Neimark			
							VAME			
WASHINGTON, D.C. 20001							20,520			
TEL: (202) 628-	5197					ī	REGISTRATION NUMBER			
FAX: (202) 737-			2007				0	.1.		
Date of this submission: January 25, 2005							SN:lmh			